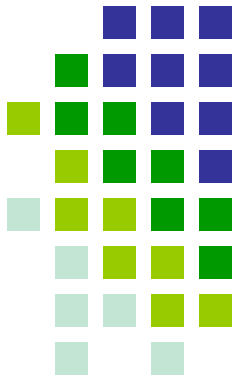




# iBudget October Project Update



Budget Community

October 2008



# Purpose

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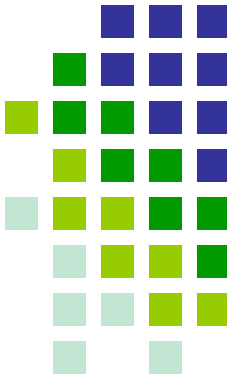
- ❑ Overview of iBudget Project
- ❑ Project Update
- ❑ Q&A





# iBudget Overview

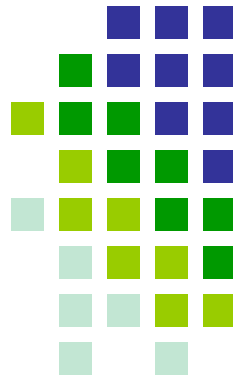
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- ❑ DOE-wide Budget Formulation and Execution
- ❑ Key component of iManage vision
- ❑ Leverage information technology for enhanced mission support by:
  - Connecting Our People
  - Simplifying Our Work, and
  - Liberating Our Data



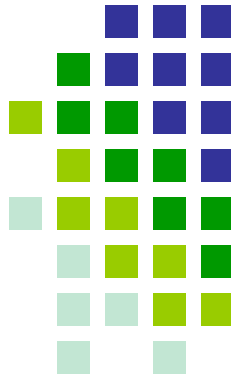
# iBudget Level of Detail





# iBudget - Work in Progress

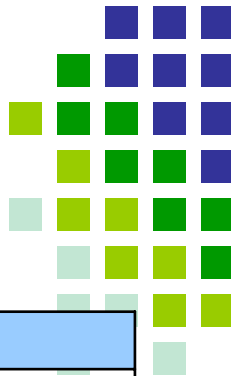
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***Under Construction***



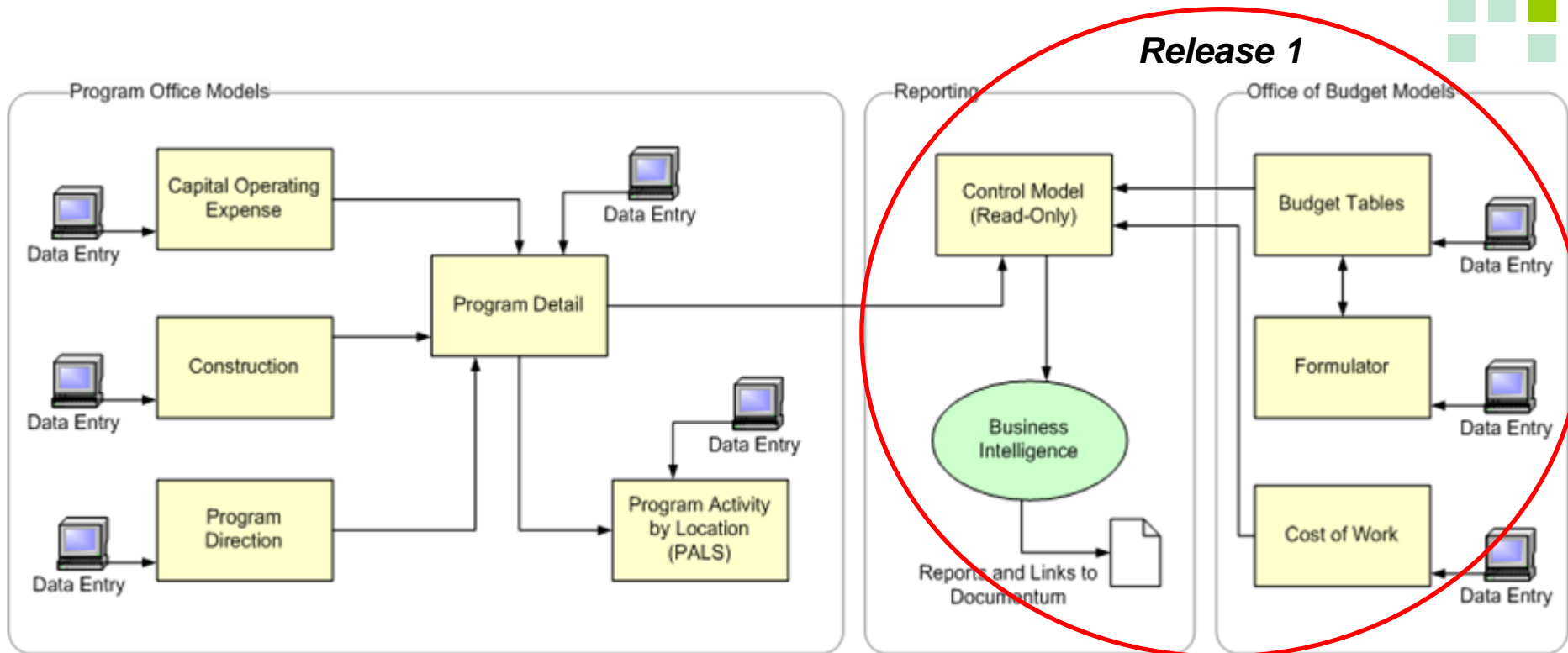
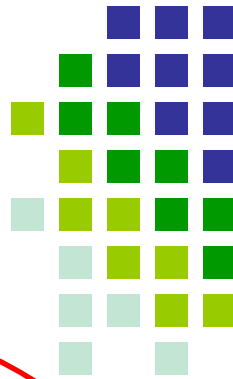
# Budget Formulation Core Design Team Members



Teams	iBudget	Stakeholders	
<b>Formulation</b>	1. Jim Lynch (Lead, IBM) 2. Karen Brown (DOE) 3. Carl Moravitz (IBM) 4. Scott Biggs (Cognos) 5. Frank Mustari (Cognos) 6. Owais Balti (IBM) 7. Josh Harrison (Cognos)	1. Dave Waters (OB) 2. Cathy Short (EE) 3. Katelyn Trice (NE) 4. Denise Allen (SC) 5. Robin Osik (EM) 6. Penny Lamb (OB) 7. Janyne Faith (OB)	8. Beverly Kipe (OB) 9. Jennifer Mario (OB) 10. Shelia Dade (EE) 11. Adam Wargo (FE) 12. Mike Mescher (LM) 13. Donna Gezelle (NNSA) 14. Kristy Shriver (SC)
<b>Publication</b>	1. Heather Walsh (Lead, IBM) 2. Karen Brown (DOE) 3. Carl Moravitz (IBM)	1. Penny Lamb (OB) 2. Kathy Burall (NNSA) 3. Mary McKnight (NE) 4. Donna Gilbert (SC)	5. Adam Wargo (FE) 6. Cathy Short (EE) 7. Mike Mescher (LM) 8. Tony Digiovanni (RW)
<b>Distribution</b>	1. Linda Toth (Lead, IBM) 2. Chip Wilson (DOE) 3. Carl Moravitz (IBM)	1. Janice Stull (OB) 2. Judy Koval (FDS) 3. Kathy McGlaughlin (FDS) 4. Cathy Williams (NNSA) 5. Shannon Monahan (NE) 6. Lisa Yost (SC) 7. Angela Maddox (EM)	
<b>Performance Management</b>	1. Sean Ok (Lead, IBM) 2. Chip Wilson (DOE) 3. Carl Moravitz (IBM)	1. David Abercrombie (PA&E) 2. Lynette Walker (PA&E) 3. Kathy Dawson (NNSA) 4. Patrick Holman (NE) 5. Dan Melamed (EM) 6. Kevin Shaw (SC) 7. Brian Card (EE)	



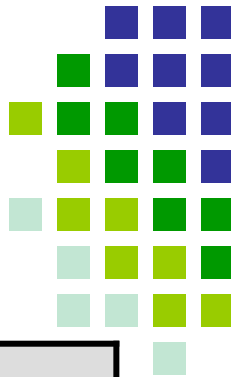
# Budget Formulation Design Models & Data Flow



- Overall design consists of 9 budget formulation models
- Each model (yellow box) contains a specific type of budget data
- Budget Tables, Control and PALS models to be released first (Release 1); includes highest priority standard reports



# Formulation Models



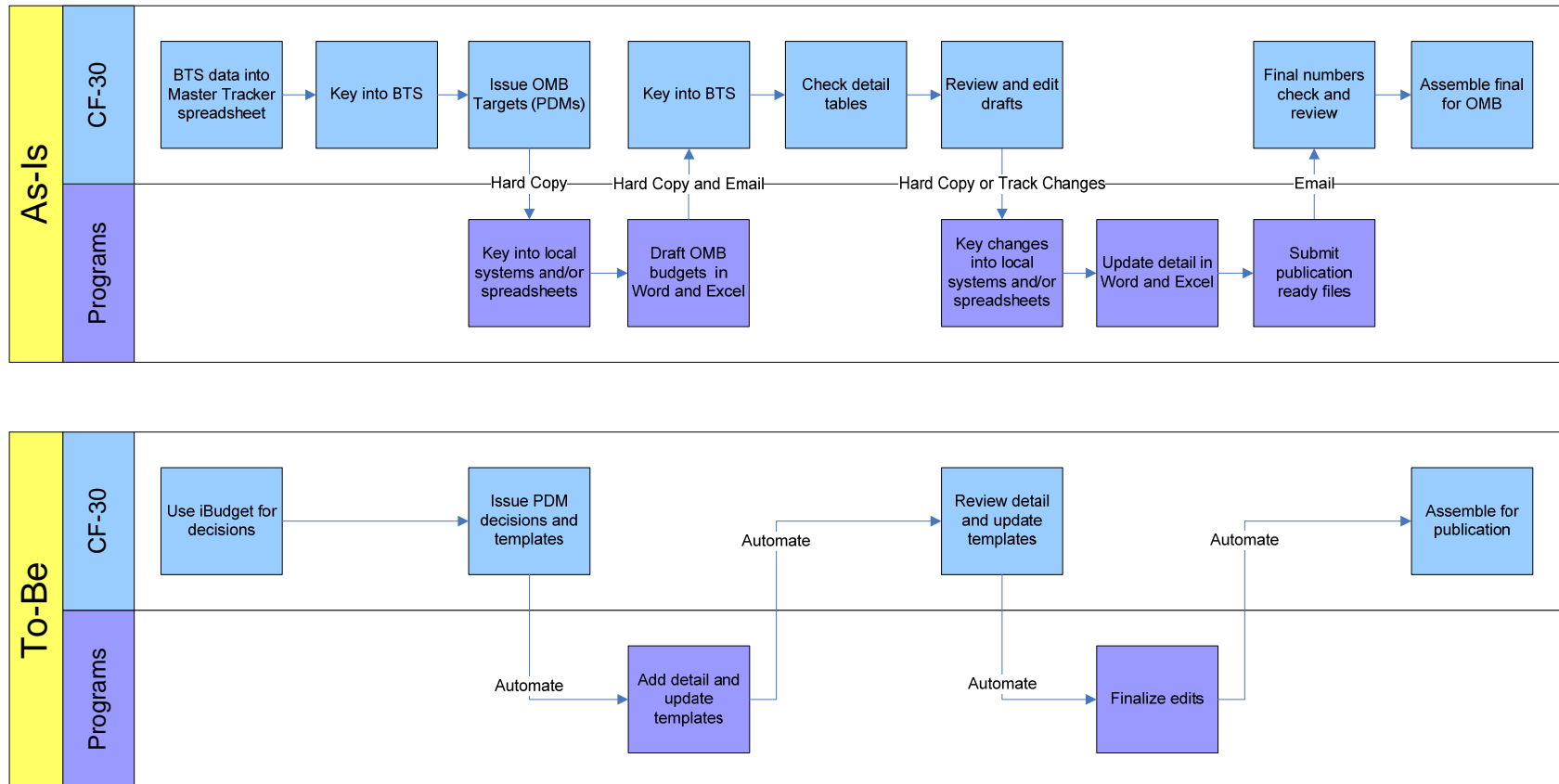
Model	Purpose
Budget Tables	Replace Budget Table Systems (BTS), Manage targets, rescissions, etc & provide decision support
Formulator	Provide decision support for transition between CPR and OMB cycles
Cost of Work	Track revenue associated with Cost of Work
Control	Check variance between budget targets and PSO formulation
PALS	Replace Program Activity by Location System. Manages Funding by Site
Program Detail	Manage and summarize formulation data for PSO's
Program Direction	Capture Salaries/Benefits, Travel & Support Services
Capital Operating Expense	Input major items of equipment and capital operating expenses
Construction	Input Project Data Sheets





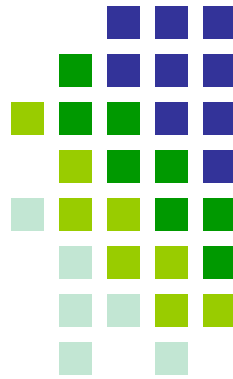
# Budget Formulation Process

## As-Is and To-Be





# Four Key Areas for Successful Change Management



## People:

- Strategy and program governance
- Roles, responsibilities, skills needed to execute strategy



## Technology:

- Integration and collaboration
- Requirements and design

## Process:

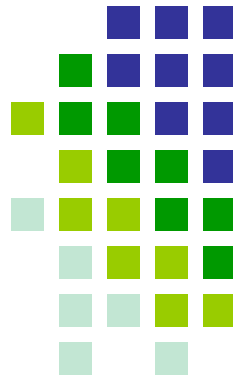
- Process maps, flows, and descriptions
- Process owners
- Process integration

## Organization:

- Change management approach, culture, and communications



# iBudget Benefits



		Roles	Tools/Software	Benefits
	<b>Decision Support</b> (external & internal)	CFO Budget Director Program Offices	Cognos Planning & Reports Studio	What-if capability/analytics Configurable Policy & leadership changes
	<b>Tracking</b>	Office of Budget Program Offices	Cognos Planning (Formulator & Budget Tables models)	Decision support Historical repository Faster turnaround
	<b>Data Control &amp; Validation</b>	Office of Budget Program Offices	Cognos Planning (Control model)	Process supported by single data set Reduced manual number checking Faster response time
	<b>Budget Production</b> (data & narrative)	Office of Budget Program Offices	Documentum Adobe Cognos GoOffice	Automated data & narrative integration Standardized formats Accommodate structure changes
	<b>Data Entry</b>	Office of Budget Program Offices	Cognos Planning	Single-point data entry No re-keying Standardized data



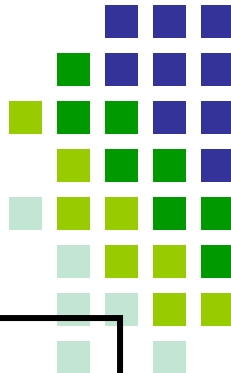
# Incremental Release Schedule

- Release 1 in FY 2009 1<sup>st</sup> Quarter – Preparation activities:
  - Verify users and roles for each model
  - Assemble and train testers for User Acceptance Testing
  - Prepare and conduct training for end-users
- Same activities for Release 2 and 3
- Publication and Funds Distribution schedules not set

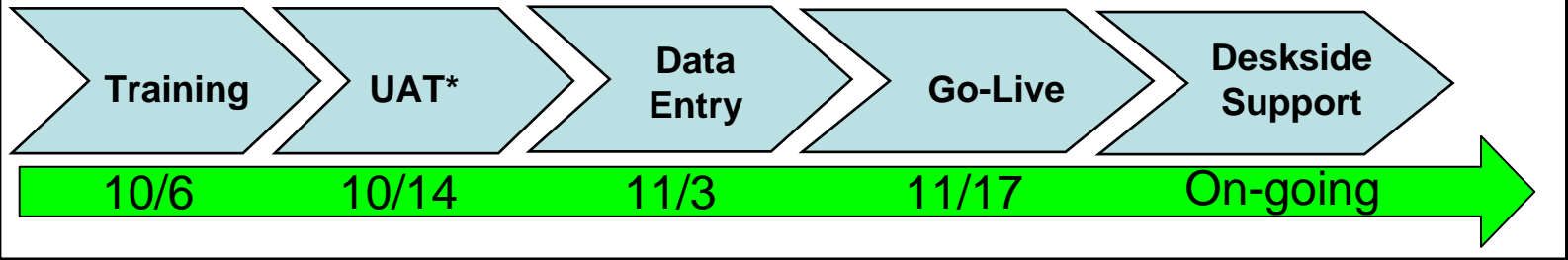
Budget Formulation Models – Incremental Release Schedule			
	FY09 Q1	FY09 Q2	FY09 Q3
Office of Budget	<ul style="list-style-type: none"><li>■ Budget Tables</li><li>■ Formulator</li><li>■ Cost of Work</li><li>■ PALS Beta Release</li><li>■ Control</li></ul>	<ul style="list-style-type: none"><li>■ Publication Pilot</li><li>■ PALS</li></ul>	<ul style="list-style-type: none"><li>■ Begin detailed Funds Distribution Design phase</li></ul>
Program Offices	<ul style="list-style-type: none"><li>■ PALS Beta Release</li></ul>	<ul style="list-style-type: none"><li>■ Program Detail</li><li>■ Program Direction</li><li>■ Control</li><li>■ Publication Pilot</li><li>■ PALS</li></ul>	<ul style="list-style-type: none"><li>■ Construction</li><li>■ Capital Operating Expense</li><li>■ Performance Management</li></ul>
	<i>Release 1</i>	<i>Release 2</i>	<i>Release 3</i>



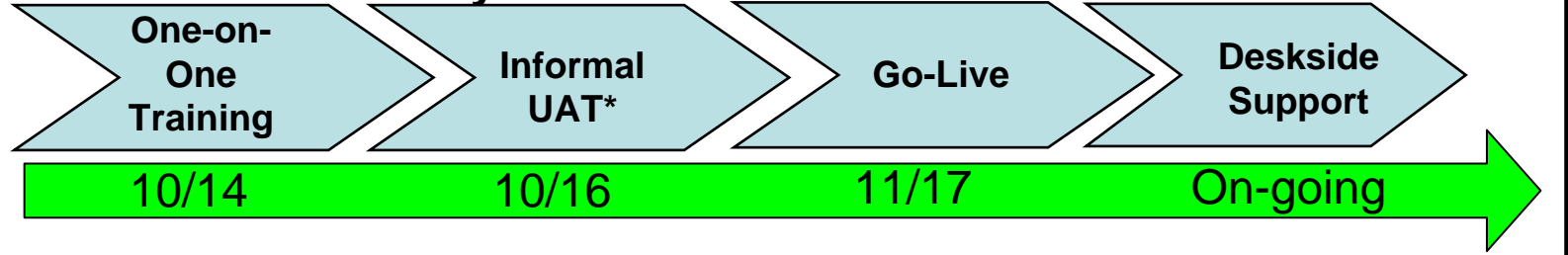
# Proposed Training and UAT\* Schedule for Release 1



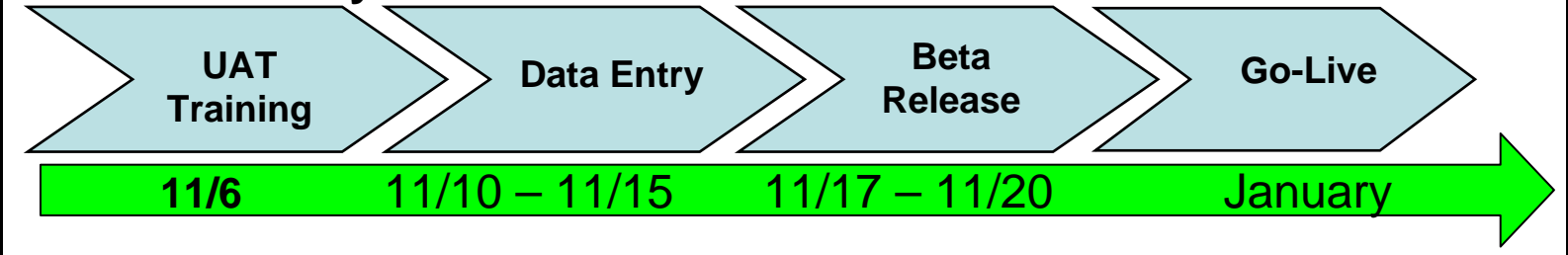
## Budget Tables Model Cycle



## Formulator Model Cycle



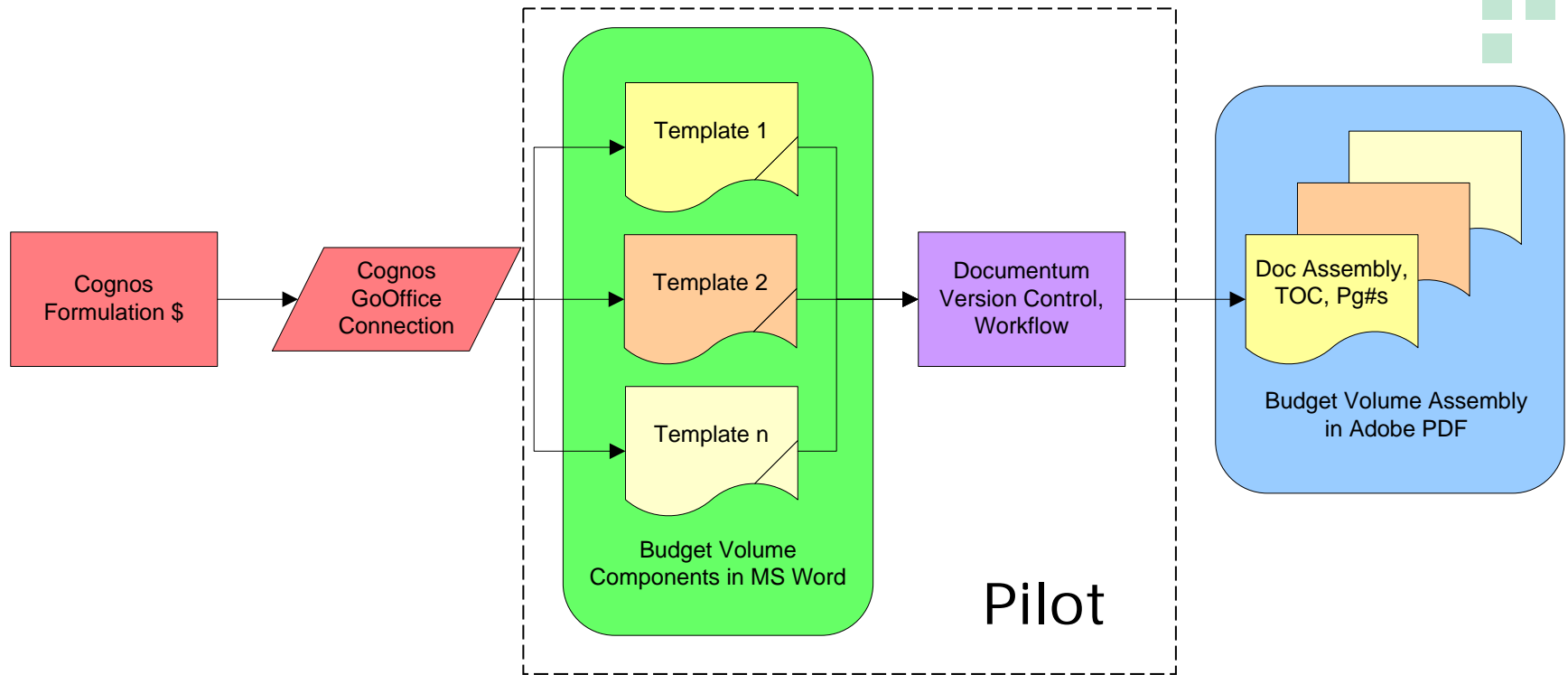
## PALS Model Cycle







\*UAT – User Acceptance Testing



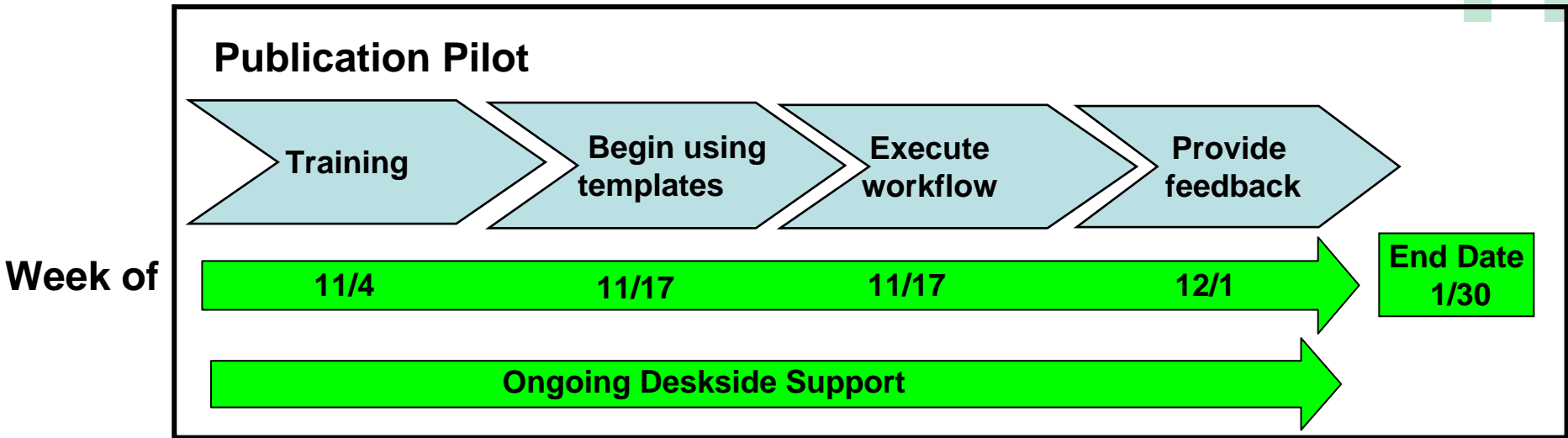
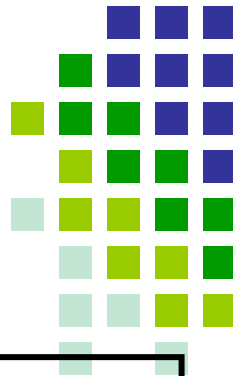
# iBudget - Budget Publication Overview



-  Cognos formulation dollars are fed to budget volume template tables through Go!Office connection
-  Templates are preformatted in MS Word with budget volume sections, style guides, Go!Office connection
-  Documentum stores templates, saves documents with versioning, contains workflow
-  Individual budget volume sections are compiled in Adobe PDF with pagination and table of contents



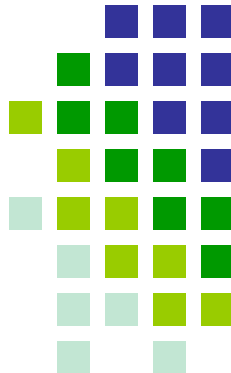
# Budget Publication Pilot Schedule for Release



- ❑ Publication Activities
  - Draft budget, create narrative in standard MS Word templates
- ❑ Documentum
  - Check-in, check-out features to edit documents
  - Version control
  - Document storage
  - Workflow to approve/reject documents
  - Virtual documents to combine sources documents



# iBudget FAQ's



## ❑ What is the timetable for rollout?

FY '09 Q1	Office of Budget formulation models: <ul style="list-style-type: none"><li>❑ Budget Tables</li><li>❑ Control</li><li>❑ Formulator</li><li>❑ Cost of Work</li><li>❑ PALS</li></ul>
FY '09 Q2	Program Office foundational models: <ul style="list-style-type: none"><li>❑ Control</li><li>❑ Program Detail</li><li>❑ Program Direction</li></ul>
FY '09 Q3	Program Office detail models: <ul style="list-style-type: none"><li>❑ Construction</li><li>❑ Capital Operating Expense</li><li>❑ Performance Management</li></ul>

## ❑ How do I get help?

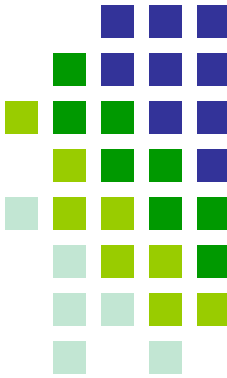
- x 3-2500
- Training
- On-line help
- Training aids





# iBudget FAQ's

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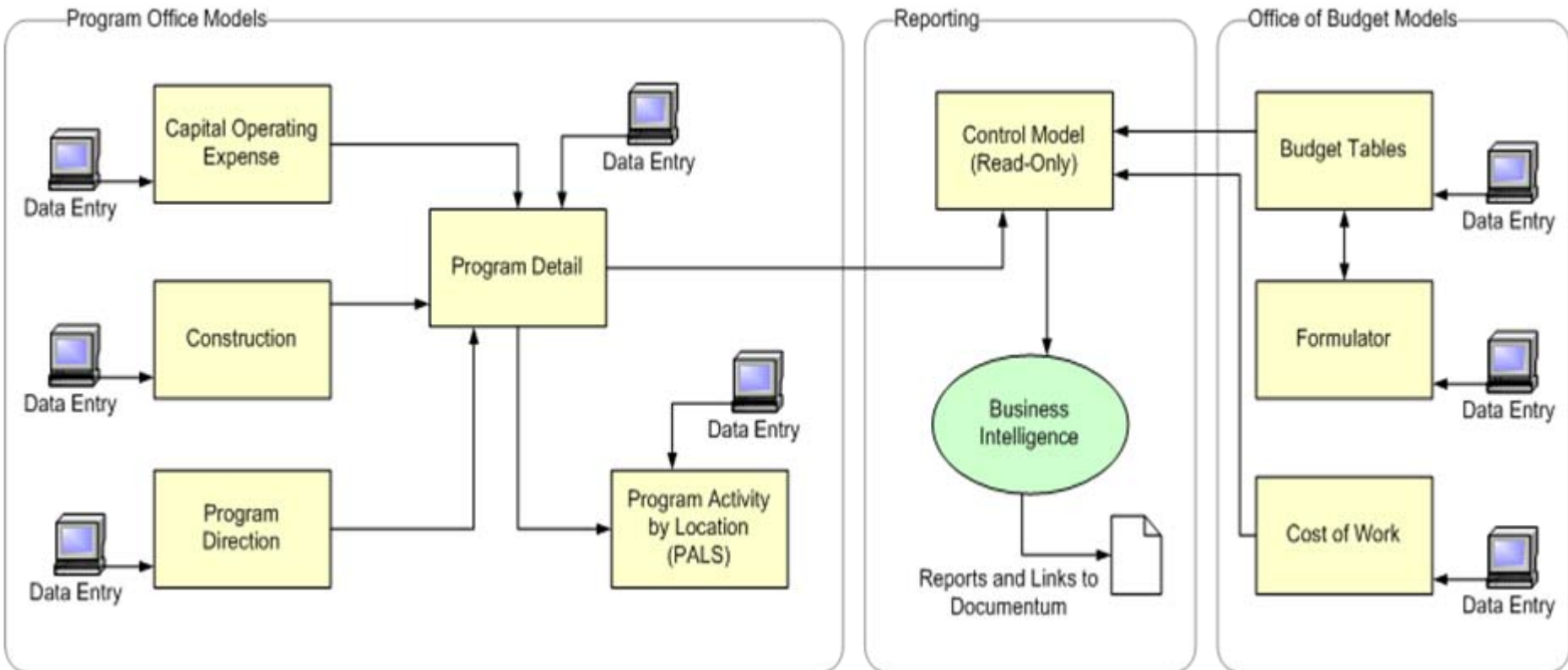
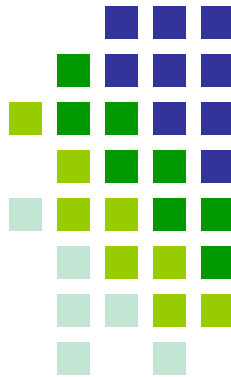


- ❑ What kind of training will I need?
  - Catered to specific roles, may include:
    - ❑ Computer classroom training; hand-on exercises
    - ❑ Deskside support
- ❑ When will the legacy systems be turned off?
  - Not immediately; Ongoing discussions aimed at identifying and developing optimal transition plan
- ❑ Can we use the publication pilot for our official 2010 budget submission?
  - No, but many lessons learned from pilot may be reflected in the 2010 budget. We are reviewing options for the Publication Pilot with the Office of Budget Management.



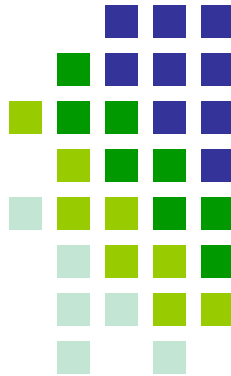
# Budget Formulation Design

## Models & Data Flow





# Program Detail and Program Direction Models



## Program Detail Model

- ❑ Purpose: Manage and summarize formulation data for PSO's
- ❑ Functionality:
  - Captures programmatic funding
  - Rolls up summary information from:
    - ❑ Construction
    - ❑ Capital Operating Expense
    - ❑ Program Direction
  - Provides snapshot of Program Office budget

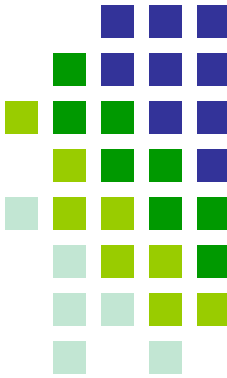
## Program Direction Model

- ❑ Purpose: Captures detailed information for Salaries/Benefits, Travel, Support Services and FTE
- ❑ Feeds summary information to Program Detail Model



# Questions

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## **Contact:**

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[michael.fraser@hq.doe.gov](mailto:michael.fraser@hq.doe.gov)